

OHIO PUBLIC WORKS COMMISSION

65 East State Street, Suite 312
Columbus, Ohio 43215
(614) 466-0880

APPLICATION FOR FINANCIAL ASSISTANCE

Revised 6/90

CB 630

IMPORTANT: Applicant should consult the "Instructions for Completion of Project Application for assistance in the proper completion of this form."

APPLICANT NAME
STREET

Village of Mariemont

6907 Wooster Pike

Mariemont, OH 45227

CITY/ZIP

PROJECT NAME
PROJECT TYPE
TOTAL COST

Fire Hydrant Replacement Project

Water supply

\$ 250,000

DISTRICT NUMBER
COUNTY

2

Hamilton

PROJECT LOCATION ZIP CODE 45227

JUL 11 1991
FILED: 51OFFICE OF THE
CLERK

DISTRICT FUNDING RECOMMENDATION
To be completed by the District Committee ONLY

RECOMMENDED AMOUNT OF FUNDING: \$ 200,000.00

FUNDING SOURCE (Check Only One):

State Issue 2 District Allocation

☒ Grant☐ Loan☐ Loan Assistance☐ State Issue 2 Small Government Fund☐ State Issue 2 Emergency Funds☐ Local Transportation Improvement Fund

FOR OPWC USE ONLY

OPWC PROJECT NUMBER: _____

OPWC FUNDING AMOUNT: \$ _____

1.1 CHIEF EXECUTIVE
OFFICER
TITLE
STREET

Donald L. Shanks

Village Mavor

6907 Wooster Pike

CITY/ZIP
PHONE
FAX

Marionmont, OH 45227

(513) 271 - 3246

(513) 271 - 1655

1.2 CHIEF FINANCIAL
OFFICER
TITLE
STREET

Patty Shuster

Village Treasurer

6907 Wooster Pike

CITY/ZIP
PHONE
FAX

Marionmont, OH 45227

(513) 271 - 3246

(513) 271 - 1655

1.3 PROJECT MGR
TITLE
STREET

Brian Pickering, P.E.

Village Engineer

6907 Wooster Pike

CITY/ZIP
PHONE
FAX

Marionmont, OH 45227

(513) 271 - 3246

(513) 271 - 1655

1.4 PROJECT CONTACT
TITLE
STREET

Brian Pickering, P.E.

Village Engineer

6907 Wooster Pike

CITY/ZIP
PHONE
FAX

Marionmont, OH 45227

(513) 271 - 3246

(513) 271 - 1655

1.5 DISTRICT LIAISON
TITLE
STREET

Mr. Joseph D. Cottrill

District 2 Liason Officer

Hamilton County Engineers Office

138 E. Court Street, Rm. 700

CITY/ZIP
PHONE
FAX

Cincinnati, OH 45202

(513) 632 - 8540

(513) 723 - 9748

IMPORTANT: If project is multi-jurisdictional in nature, information must be consolidated for completion of this section.

2.1 **PROJECT NAME:** Fire Hydrant Replacement Project

2.2 **BRIEF PROJECT DESCRIPTION - (Sections A through D):**

A. **SPECIFIC LOCATION:** At various locations throughout the Village of Mariemont.

B. **PROJECT COMPONENTS:** The replacement project consists of replacing the remaining (2/3 of entire total) original sixty year old fire hydrants.

C. **PHYSICAL DIMENSIONS/CHARACTERISTICS:** The replacement project consists of replacing the remaining (2/3 of entire total) original sixty year old fire hydrants.

D. **DESIGN SERVICE CAPACITY:**

IMPORTANT: Detail shall be included regarding current service capacity vs proposed service level. If road or bridge project, include ADT. If water or wastewater project, include current residential rates based on monthly usage of 7,756 gallons per household. The capacity of the existing water supply system will not be affected. The health, safety and welfare of the Village will be improved by replacing the antiquated fire hydrants thereby maintaining adequate water distribution for fire suppression efforts. The total number of users to benefit is 3200.

2.3 **REQUIRED SUPPORTING DOCUMENTATION**

(Photographs/Additional Description; Capital Improvements Report; Priority List; 5-year Plan; 2-year Maintenance of Effort report, etc.) Also discuss the number of temporary and/or fulltime jobs which are likely to be created as a result of this project. Attach Pages. Refer to accompanying instructions for further detail. We anticipate that approximately 6 full time jobs will be necessary to construct the project over a 90 day period.

3.0 PROJECT FINANCIAL INFORMATION

3.1 PROJECT ESTIMATED COSTS (Round to Nearest Dollar):

a)	Project Engineering Costs:	
	1. Preliminary Engineering	\$ N/A
	2. Final Design	\$ N/A
	3. Construction Supervision	\$ N/A
b)	Acquisition Expenses	
	1. Land	\$ N/A
	2. Right-of-Way	\$ N/A
c)	Construction Costs	\$ 230,000
d)	Equipment Costs	\$
e)	Other Direct Expenses	\$
f)	Contingencies	\$ 20,000
g)	TOTAL ESTIMATED COSTS	\$ 250,000

3.2 PROJECT FINANCIAL RESOURCES (Round to Nearest Dollar and Percent)

	Dollars	%
a) Local In-Kind Contributions *	\$	
b) Local Public Revenues	\$ 50,000	20
c) Local Private Revenues	\$	
d) Other Public Revenues		
1. ODOT	\$	
2. FMHA	\$	
3. OEPA	\$	
4. OWDA	\$	
5. CDBG	\$	
6. Other	\$	
e) OPWC Funds		
1. Grant	\$ 200,000	80
2. Loan	\$	
3. Loan Assistance	\$	
f) TOTAL FINANCIAL RESOURCES	\$ 250,000.00	100

* If the required local match is to be 100% In-Kind Contributions, list source of funds to be used for retainage purposes:

3.3 AVAILABILITY OF LOCAL FUNDS

Indicate the status of all local share funding sources listed in section 3.2(a) through 3.4(c). In addition, if funds are coming from sources listed in section 3.2(d), the following information must be attached to this project application:

- 1) The date funds are available;
- 2) Verification of funds in the form of an agency approval letter or agency project number. Please include the name and number of the agency contact person.

See attached certified copy of applicant authorizing the Village Mayor to submit this application.

3.4 PREPAID ITEMS

Definitions:

Cost -	Total Cost of the Prepaid Item.
Cost Item -	Non-construction costs, including preliminary engineering, final design, acquisition expenses (land or right-of-way).
Prepaid -	Cost items (non-construction costs directly related to the project) paid prior to receipt of fully executed Project Agreement from OPWC.
Resource Category -	Source of funds (see section 3.2).
Verification -	Invoice(s) and copies of warrant(s) used to for prepaid costs accompanied by Project Manager's Certification (see section 1.4).

IMPORTANT: Verification of all prepaid items shall be attached to this project application

	<u>COST ITEM</u>	<u>RESOURCE CATEGORY</u>	<u>COST</u>
1)	_____	_____	\$ _____
2)	_____	_____	\$ _____
3)	_____	_____	\$ _____
TOTAL OF PREPAID ITEMS			\$ <u>N/A</u>

3.5 REPAIR/REPLACEMENT or NEW/EXPANSION

This section need only be completed if the Project is to be funded by SI2 funds:

TOTAL PORTION OF PROJECT REPAIR/REPLACEMENT	\$ 250,000.00	100 %
State Issue 2 Funds for Repair/Replacement (Not to Exceed 90%)	\$ <u>200,000.00</u>	<u>80</u>
TOTAL PORTION OF PROJECT NEW/EXPANSION	\$ _____	_____ %
State Issue 2 Funds for New/Expansion (Not to Exceed 50%)	\$ _____	_____

4.0 PROJECT SCHEDULE

	ESTIMATED START DATE	ESTIMATED COMPLETE DATE
4.1 ENGR. DESIGN	<u>6</u> / <u>30</u> / <u>92</u>	<u>12</u> / <u>31</u> / <u>92</u>
4.2 BID PROCESS	<u>5</u> / <u>15</u> / <u>93</u>	<u>6</u> / <u>15</u> / <u>93</u>
4.3 CONSTRUCTION	<u>6</u> / <u>30</u> / <u>93</u>	<u>3</u> / <u>30</u> / <u>94</u>

5.0 APPLICANT CERTIFICATION

The Applicant Certifies That:

As the official representative of the Applicant, the undersigned certifies that: (1) he/she is legally empowered to represent the applicant in both requesting and accepting financial assistance as provided under Chapter 164 of the Ohio Revised Code and 164-1 of the Ohio Administrative Code; (2) that to the best of his/her knowledge and belief, all representations that are a part of this application are true and correct; (3) that all official documents and commitments of the applicant that are a part of this application have been duly authorized by the governing body of the Applicant; (4) and, should the requested financial assistance be provided, that in the execution of this project, the Applicant will comply with all assurances required by Ohio law, including those involving minority business utilization, Buy Ohio, and prevailing wages.

IMPORTANT: Applicant certifies that physical construction on the project as defined in this application has not begun, and will not begin, until a Project Agreement on this project has been issued by the Ohio Public Works Commission. Action to the contrary is evidence that OPWC funds are not necessary to complete this project.

IMPORTANT: In the event of a project cost underrun, applicant understands that the identified local match share (sections 3.2(a) through 3.2(c)) will be paid in full toward completion of this project. Unneeded OPWC funds will be returned to the funding source from which the project was financed.

Donald L. Shanks, Mayor of the Village of Mariemont

Certifying Representative (Type Name and Title)

Donald L. Shanks 9-30-92
Signature/Date Signed

Applicant shall check each of the statements below, confirming that all required information is included in this application:

<u>X</u>		A five-year Capital Improvements Report as required in 164-1-31 of the Ohio Administrative Code and a <u>two-year Maintenance of Local Effort Report</u> as required in 164-1-12 of the Ohio Administrative Code.
<u>X</u>		A registered professional engineer's estimate of useful life as required in 164-1-13 of the Ohio Administrative Code. Estimate shall contain engineer's <u>original seal and signature</u> .
<u>X</u>		A registered professional engineer's estimate of cost as required in 164-1-14 and 164-1-16 of the Ohio Administrative Code. Estimate shall contain engineer's <u>original seal and signature</u> .
<u>X</u>		A certified copy of the legislation by the governing body of the applicant authorizing a designated official to submit this application and to execute contracts.
<u>X</u>	YES N/A	A copy of the cooperation agreement(s) (for projects involving more than one subdivision or district).
<u>X</u>	YES N/A	Copies of all invoices and warrants for those items identified as "pre-paid" in section 4.4 of this application.



Village of Mariemont

6907 WOOSTER PIKE


MARIEMONT, OHIO 45227

(513) 271-3246

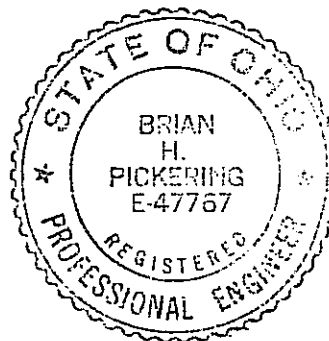
September 20, 1992

Subject: Fire Hydrant Replacement Project
Engineer's Estimate of Useful Life of Issue II OPWC Projects

As required by Chapter 164-1-13 of the Ohio Administrative Code, I hereby certify that the useful life of the subject fire hydrant replacement project is at least twenty (20) years.



Brian H. Pickering, P.E.
Village Engineer
Village of Mariemont



SCOPE

REVISED 9-20-92 001:93FIREHY.WK1

For furnishing all the materials, labor and equipment and performing all work necessary to complete the Fire Hydrant Replacement Project in accordance with the Plans, Specifications and as directed by the Engineer.

QUANTITIES

It is understood that the quantities are approximate only and in no way shall govern the amount required during the contract period. The estimated quantities indicated will be used solely for the purpose of making a tabulation of the bids.

Where "LUMP SUM" is indicated, insert the complete price for Labor and Materials for performing all work under the Item. Where "UNITS" are shown, insert the price "PER UNIT" for Labor and for Materials.

ENGINEERS ESTIMATE FOR 1993 FIRE HYDRANT REPLACEMENT PROJECT

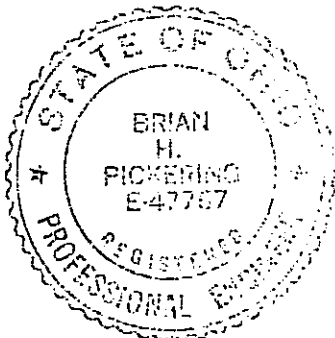
REF. NO.	SPEC. NO.	DESCRIPTION	ESTIMATED QUANTITY:	LABOR & MATERIAL :	TOTAL :
1	202	Fire Hydrant removal	90 Each	: 250.00 :	22,500 :
2	Spec.	Fire Hydrant	90 Each	: 2,200.00 :	198,000 :
3	603	Water Valve Adjusted to Grade	30 Each	: 160.00 :	4,800 :
4	608	Concrete Walk	400 Sq. Ft.	: 5.00 :	2,000 :
5	659	Seeding and Mulching	150 Sq. Yd.	: 5.00 :	750 :
6	660	Sodding	195 Sq. Yd.	: 10.00 :	1,950 :

UNOFFICIAL TOTAL CONTRACT ITEMS \$ 230,000

CONTINGENCIES \$ 20,000

TOTAL CONSTRUCTION COST \$ 250,000

Brian Pickering
Brian Pickering, P.E.
Village Engineer





Village of Mariemont

6907 WOOSTER PIKE

MARIEMONT, OHIO 45227

(513) 271-3246

AUTHORIZATION TO SUBMIT APPLICATION

AND TO EXECUTE CONTRACT

If this application is selected and approved the funds would be provided from Village Capital Improvement Funds. These funds are available after January 1, 1993 and after the Village Council passes the necessary legislation for funding.

Signature: _____

Date: _____

Title: _____

Telephone: (513) 271-3246

September 20, 1992

Village of



Mariemont

TO: Mayor Donald L. Shanks
FROM: Fire Chief Tom Driggers
DATE: September 11, 1992
SUBJECT: Fire Hydrant Replacement

The age and condition of the fire hydrants in the Village is becoming critical. Approximately 2/3 of the hydrants are of 1930 vintage. Replacement parts are no longer available and when a repair can be made, the cost is astronomical.

Every effort should be made to replace these outdated hydrants when conceivably possible. It is imperative for us to maintain an adequate water distribution system. If we fail to do this, it will ultimately affect our fire suppression efforts.

140

1993 STATE ISSUE II PROJECTS

VILLAGE OF MARIEMONT
HAMILTON COUNTY OHIO

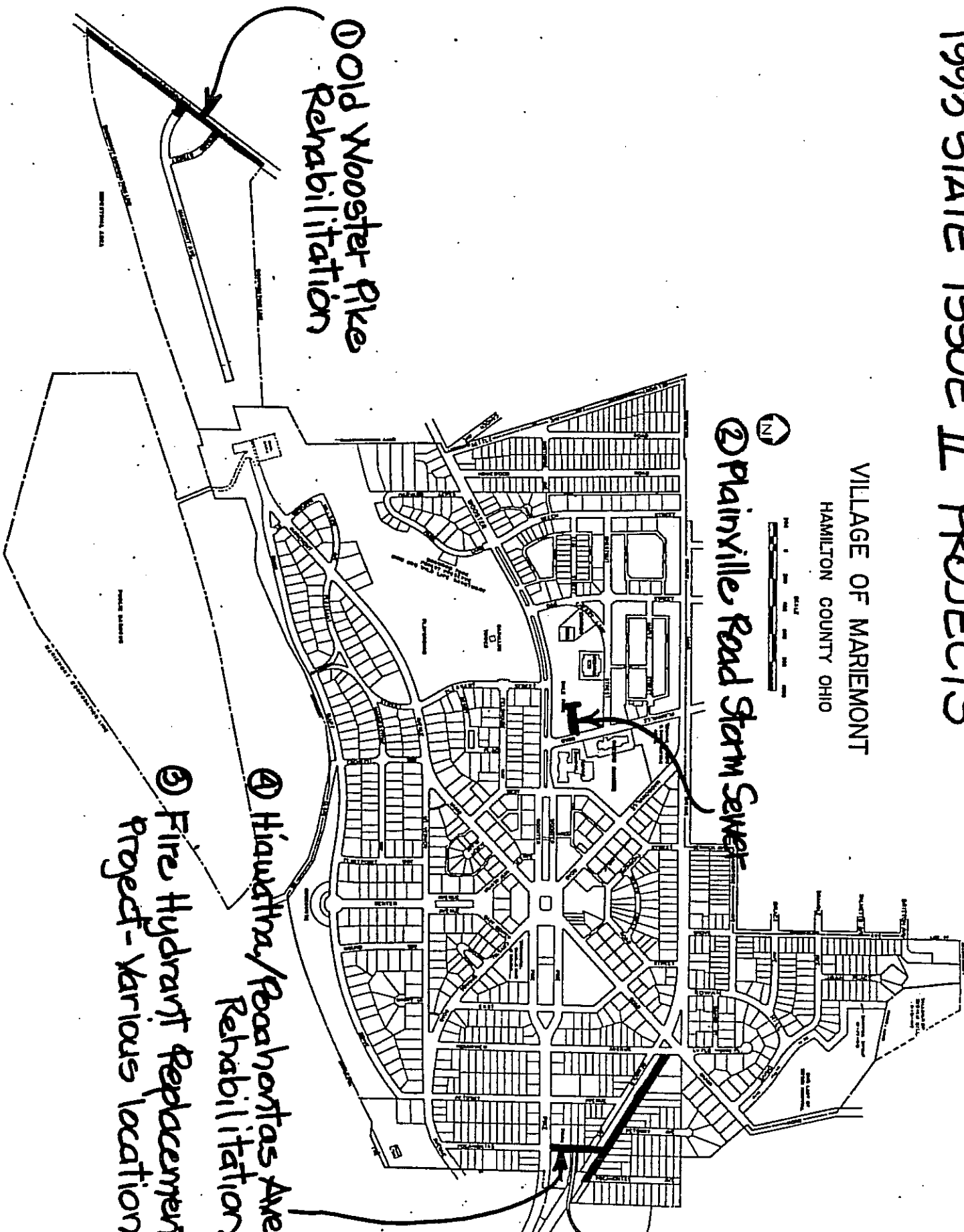


② Plainville Road Storm Sewer

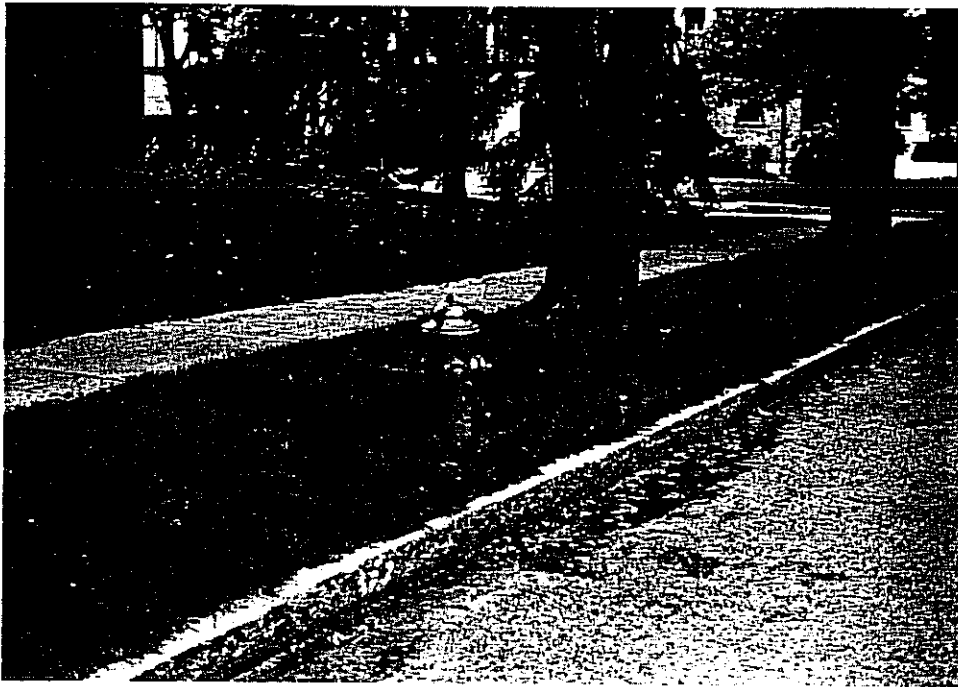
① Old Wooster Pike
Rehabilitation

④ Hiawatha/Reachmonts Ave
Rehabilitation

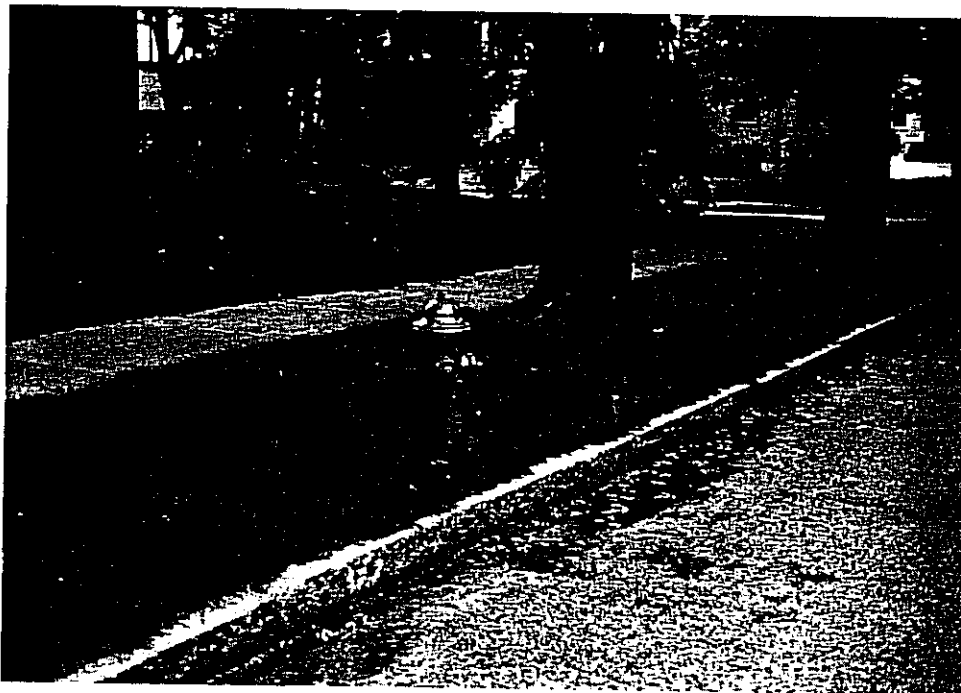
③ Fire Hydrant Replacement
Project - Various locations



LOCATION PLAN



Leaking Fire Hydrant - Note moist
area in gutter. Crystal Springs
SE of Center Street



Fire Hydrant Replace
Project

ADDITIONAL SUPPORT INFORMATION

For Fiscal Year 1994 (July 1, 1993 through June 30, 1994), jurisdictions shall provide the following support information to help determine which projects will be funded. Information on this form must be accurate, and where called for, based on sound engineering principles. Documentation to substantiate the individual items may be required by the Support Staff if information does not appear to be accurate.

- 1) What is the condition of the existing infrastructure to be replaced, repaired, or expanded? For bridges, submit a copy of the current State form BR-86.

Closed _____ Poor X
Fair _____ Good _____

Give a brief statement of the nature of the deficiency of the present facility such as: inadequate load capacity (bridge); surface type and width; number of lanes; structural condition; substandard design elements such as berm width, grades, curves, sight distances, drainage structures, or inadequate service capacity. If known, give the approximate age of the infrastructure to be replaced, repaired, or expanded.

Approximately 2/3 of the fire hydrants are over sixty years old and are deteriorated. Replacement parts are no longer available. The Cincinnati Water Works is responsible for the water mains but the Village is responsible for all the fire hydrants. The Village does not receive any income for the fire hydrants. See attached letter from Village Fire Chief.

- 2) If State Issue 2 funds are awarded, how soon (in weeks or months) after receiving the Project Agreement from OPWC (tentatively set for July 1, 1993) would the project be under contract? The Support Staff will be reviewing status reports of previous projects to help judge the accuracy of a particular jurisdiction's anticipated project schedule.

3 ~~weeks~~/months (Circle one)

Are preliminary plans or engineering completed? Yes No

Are detailed construction plans completed? Yes No

Are all right-of-way and easements acquired? Yes No N/A

Are all utility coordinations completed? Yes No N/A

Give an estimate of time, in weeks or months, to complete any item above not yet completed.

3 ~~weeks~~/months
to complete detailed construction plans

- 3) How will the proposed project impact the general health, safety and welfare of the service area? (Typical examples may include the effects of the completed project on accident rates, emergency response time, fire protection, health hazards, user benefits, and commerce.) Please be specific and provide documentation if necessary to substantiate the data.

The project will improve the health, safety and welfare by replacing the
outdated fire hydrants thereby maintaining adequate water distribution and
suppression efforts.

- 4) What type of funds are to be utilized for the local share for this project?

Federal	_____	ODOT	_____	Local	<u>X</u>
MRF	_____	ODNR	_____	CD	_____
Other	_____				

Note: If MRF funds are being used for the local share, the MRF application must have been filed by August 1, 1992 for this project with the Hamilton County Engineer's Office.

The minimum amount of matching funds for grant projects (local share) must be at least 10% of the TOTAL CONSTRUCTION COST. What percentage of matching funds are being committed to this project?

20 %

- 5) Has any formal action by a federal, state, or local government agency resulted in a complete or partial ban of the use or expansion of use for the involved infrastructure? (Typical examples include weight limits, truck restrictions, and moratoriums or limitations on issuance of building permits.) A copy of the legislation must be submitted with the application. THE BAN MUST HAVE AN ENGINEERING JUSTIFICATION TO BE VALID.

Complete Ban _____ Partial Ban _____ No Ban X

Will the ban be removed after the project is completed?

Yes _____ No _____

- 6) What is the total number of existing users that will benefit as a result of the proposed project?

3200

For roads and bridges, multiply current documented Average Daily Traffic by 1.20. For public transit, submit documentation substantiating the count. Where the facility currently has any restrictions or is partially closed, use documented traffic counts prior to the restriction. For storm sewers, sanitary sewers, water lines, and other related facilities, multiply the number of households in the service area by 4.

- 7) Has the jurisdiction developed a Five Year Capital Improvement Plan as required in O.R.C., chapter 164? (This must be included with the application to be considered for funding.)

Yes X No _____

- 8) Give a brief statement concerning the regional significance of the infrastructure to be replaced, repaired, or expanded.

The project will primarily serve the Village of Mariemont. The adjacent communities of Fairfax, Columbia Township and the City of Cincinnati will benefit adjacent to the corporation line.

STATE ISSUE 2 PROGRAM - ROUND 6

LTIP PROGRAM - ROUND 5

FISCAL YEAR 1994 PROJECT SELECTION CRITERIA - JULY 1, 1993 TO JUNE 30, 1994

ADOPTED BY THE DISTRICT 2 INTEGRATING COMMITTEE JULY 17, 1992

AMENDED BY THE DISTRICT 2 INTEGRATING COMMITTEE SEPTEMBER 18, 1992

JURISDICTION/AGENCY: MARIETTA

NAME OF PROJECT: FIRE HYDRANT REPLACEMENT

TOTAL POINTS FOR THIS PROJECT: 45

NO.
POINTS

- 5 1) If Issue 2/LTIP Funds are granted, when would the construction contract be awarded? (The Support Staff will assign points based on engineering experience.)
- 10 Points - Will be under contract by end of 1993
 - 5 Points - Will be under contract by March 30, 1994
 - 0 Points - Will not be under contract by March 30, 1994

- 20
(POOR)
UNREPAIRABLE 2) What is the condition of the infrastructure to be replaced or repaired? For bridges, base condition on latest general appraisal and condition rating.

- 20 Points - Poor Condition
- 16 Points -
- 12 Points - Fair to Poor Condition
- 8 Points -
- 4 Points - Fair Condition

NOTE: If the infrastructure is in "good" or better condition it will NOT be considered for Issue 2/LTIP funding, unless it is a betterment project that will improve serviceability.

2 3) If the project is built, what will be its effect on the facility's serviceability?

- 10 Points - Significant effect (e.g., widen to and add lanes along entire project)
- 8 Points - Moderate to significant effect
- 6 Points - Moderate effect (e.g., widen exist. lanes)
- 4 Points - Moderate to little effect
- 2 Points - Little or no effect (e.g., street or bridge deck rehabilitation)

8 4) How important is the project to HEALTH, SAFETY, AND WELFARE of the public and the citizens of the District and/or service area?

SAFETY
&
WELFARE

- 10 Points - Highly significant importance, with substantial impact on all 3 factors
- 8 Points - Considerably significant importance, with substantial impact on 2 factors OR noticeable impact on all 3 factors
- 6 Points - Moderate importance, with substantial impact on 1 factor or noticeable impact on 2 factors
- 4 Points - Minimal importance, with noticeable impact on 1 factor
- 2 Points - No measurable impact

 5) What is the overall economic health of the jurisdiction?

- 10 Points - Poor
- 8 Points -
- 6 Points - Fair
- 4 Points -
- 2 Points - Excellent

2 6) What matching funds are being committed to the project, expressed as a percentage of the TOTAL CONSTRUCTION COST? Loan and Credit Enhancement projects automatically receive 5 points, and no match is required. All grant funded projects require a minimum of 10% matching funds.

- 5 Points - 50% or more
- 4 Points - 40% to 49.99%
- 3 Points - 30% to 39.99%
- 2 Points - 20% to 29.99%
- 1 Point - 10% to 19.99%

- 0 7) Has any formal action by a federal, state, or local government agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure? POINTS MAY ONLY BE AWARDED IF THE END RESULT OF THE PROJECT WILL CAUSE THE BAN TO BE LIFTED.

5 Points - Complete or significant ban
3 Points - Partial or moderate ban
0 Points - No ban of any kind

- 2 8) What is the total number of existing daily users that will benefit as a result of the proposed project? Appropriate criteria include current traffic counts, households served, when converted to a measurement of persons. Public transit users are permitted to be counted for roads and bridges, but only when certifiable ridership figures are provided.

5 Points - 10,000 or more
4 Points - 7,500 to 9,999
3 Points - 5,000 to 7,499
2 Points - 2,500 to 4,999
1 Point - 2,499 and under

- 4
2/3 OF
ENTIRE
SYSTEM
9) Does the infrastructure have REGIONAL impact? Consider origins and destinations of traffic, functional classification, size of service area, number of jurisdictions served, etc.

5 Points - Major impact (e.g., major multi-jurisdictional route, primary feed route to an Interstate, Federal - Aid Primary routes)
4 Points -
3 Points - Moderate impact (e.g., principal thoroughfares, Federal - Aid Urban routes)
2 Points -
1 Point - Minimal or no impact (e.g., cul-de-sacs, subdivision streets)

- 10) Has the jurisdiction enacted the optional \$5 license plate fee, an infrastructure levy, a user fee, or a dedicated tax for infrastructure?

2 Points - Two of the above
1 Point - One of the above
~~0 Points - None of the above~~

ADDENDUM TO THE RATING SYSTEM
DEFINITIONS

CRITERION 2 - CONDITION

Poor - Condition is dangerous, unsafe or unusable

Fair to Poor - Condition is inadequate or substandard

Fair - Condition is average, not good or poor

CRITERION 5 - ECONOMIC HEALTH

The following factors are used to determine economic health:

- 1) Median per capita income
- 2) Per capita assessed valuation of the total community real estate and personal property
- 3) Poverty indicators
- 4) Effective tax rates
- 5) Total corporate debt as a percentage of assessed valuation
- 6) Municipal revenues and expenditures per capita

CRITERION 9 - REGIONAL IMPACT

- | | |
|-------------------|--|
| Major impact - | Primary water or sewer main serving an entire system |
| Moderate impact - | Waterline or storm sewer serving only part of a system |
| Minimal impact - | Individual waterline or storm sewer not part of a system |